

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

Attorney Docket No.: 116403 Date: June 30, 2003

MAIL STOP PATENT APPLICATION

Customer Number: 25944

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NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

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For	٠.	it		

MULTILEVEL VALUE OUTPUT DEVICE

-	/T	
HW	Inventore	١.
L) y	(Inventors)	,.

By (In	ventors):	Naoki HAGAI, Masashi UEDA, Masashi KUNO
\boxtimes		(Figs. 1-11; 11 sheets) are attached.
[X]		for front page of Publication. ad Power of Attorney is filed herewith.
		claims benefit of Provisional Application No filed
	(A Preliminary A	Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes		cation is assigned to BROTHER KOGYO KABUSHIKI KAISHA.
\Box		d Assignment is filed herewith. Disclosure Statement is filed herewith.
		nall entity status is hereby asserted.
		mendment is filed herewith.
\boxtimes		n application No. 2002-192074 filed <u>July 1, 2002</u> in <u>Japan</u> is claimed (35 U.S.C. §119).
		copy of the above corresponding foreign application(s) is filed herewith.
		is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that sclosed in this application has not been and will not be the subject of an application filed in another
		r a multilateral international agreement, that requires publication at eighteen months after filing.
\boxtimes		calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	24 - 20	= 4*
INDEP CLAIMS 8 - 3 = 5*		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED		

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

RATE **FEE** <u>OR</u> \$ 375 <u>OR</u> 9 = \$ OR 42 = \$ <u>OR</u> х \$ + 140 =<u>OR</u>

OR

	1
TOTAL	\$

OTHER THAN A **SMALL ENTITY**

RATE	FEE	
	\$ 750	
x 18	\$ 72	
x 84	\$ 420	
+ 280	\$	
TOTAL	\$ 1242	

 \boxtimes Check No. 143703 in the amount of \$1242.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Oliff Registration No. 27

Joel S. Armstrong Registration No. 36,430